

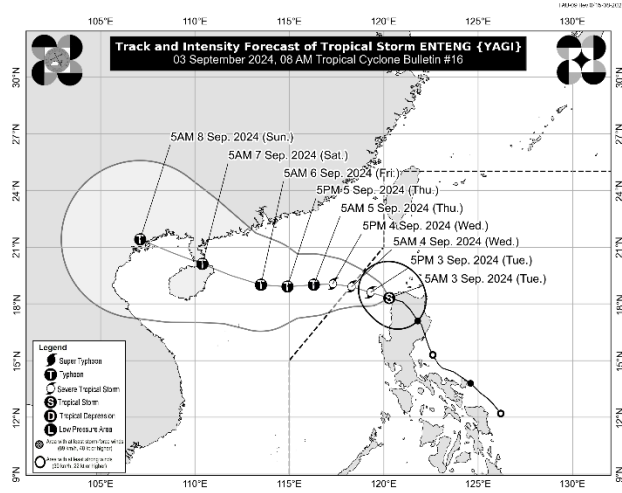


# **TROPICAL CYCLONE BULLETIN NR. 16**

## **Tropical Storm ENTENG (YAGI)**

Issued at 8:00 AM, 03 September 2024

Valid for broadcast until the next bulletin at 11:00 AM today.

TROPICAL STORM “ENTENG” CONTINUES TO MOVE WEST NORTHWESTWARD OVER THE WEST PHILIPPINE SEA						
Location of Center (7:00 AM)						
The center of Tropical Storm ENTENG was estimated based on all available data <b>over the coastal waters of Laoag City, Ilocos Norte (18.2°N, 120.1°E)</b>						
Intensity						
Maximum sustained winds of <b>75 km/h</b> near the center, gustiness of up to <b>115 km/h</b> , and central pressure of <b>994 hPa</b>						
Present Movement						
West northwestward at <b>20 km/h</b>						
Extent of Tropical Cyclone Winds						
Strong to gale-force winds extend outwards up to <b>210 km</b> from the center						
TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 5:00 PM 03 September 2024	18.6	119.3	110 km West Northwest of Laoag City, Ilocos Norte	95	STS	WNW 10
24-Hour Forecast 5:00 AM 04 September 2024	18.9	118.3	315 km West of Calayan, Cagayan	100	STS	WNW 10
36-Hour Forecast 5:00 PM 04 September 2024	19.1	117.3	415 km West of Calayan, Cagayan (OUTSIDE PAR)	110	STS	W 10
48-Hour Forecast 5:00 AM 05 September 2024	19.0	116.3	525 km West of Calayan, Cagayan (OUTSIDE PAR)	120	TY	W 10
60-Hour Forecast 5:00 PM 05 September 2024	18.9	114.9	670 km West of Calayan, Cagayan (OUTSIDE PAR)	130	TY	W 10
72-Hour Forecast 5:00 AM 06 September 2024	19.0	113.5	815 km West of Calayan, Cagayan (OUTSIDE PAR)	150	TY	W 10
96-Hour Forecast 5:00 AM 07 September 2024	20.1	110.4	1,190 km West of Extreme Northern Luzon or in the vicinity of Hainan, China (OUTSIDE PAR)	155	TY	WNW 15
120-Hour Forecast 5:00 AM 08 September 2024	21.4	107.1	1,510 km West of Extreme Northern Luzon or in the vicinity of Quảng Ninh, Vietnam (OUTSIDE PAR)	130	TY	WNW 15

Prepared by: PCDM

Page 1 of 4  
Checked by: RBB

“tracking the sky...helping the country.”



## TROPICAL CYCLONE BULLETIN NR. 16

### Tropical Storm ENTENG (YAGI)

Issued at 8:00 AM, 03 September 2024

Valid for broadcast until the next bulletin at 11:00 AM today.

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
<b>2</b>  Wind threat: <b>Gale-Force winds</b>	<b>Ilocos Norte, the northern portion of Ilocos Sur</b> (Sinait, Cabugao, San Juan, Magsingal, Santo Domingo, San Ildefonso, San Vicente, Santa Catalina, City of Vigan, Bantay, Santa, Caoayan), <b>Apayao, Abra, the northern and western portions of Kalinga</b> (Balbalan, Pinukpuk, Lubuagan, Pasil), <b>and the western portion of Mainland Cagayan</b> (Piat, Santo Nino, Camalaniugan, Tuao, Pamplona, Rizal, Claveria, Lasam, Aparri, Ballesteros, Abulug, Allacapan, Sanchez-Mira, Santa Praxedes) <b>including Babuyan Islands</b> (Dalupiri Is. and Fuga Is.)	-	-
	Warning lead time: <b>24 hours</b> Range of wind speeds: <b>62 to 88 km/h (Beaufort 8 to 9)</b> Potential impacts of winds: <b>Minor to moderate threat to life and property</b>		
<b>1</b>  Wind threat: <b>Strong winds</b>	<b>The rest of Ilocos Sur, the northern portion of La Union</b> (Luna, Santol, San Juan, Bagulin, Bangar, San Gabriel, Bacnotan, Sudipen, Balaoan, City of San Fernando), <b>the rest of Kalinga, Mountain Province, Ifugao, the northern portion of Benguet</b> (Mankayan, Kapangan, Atok, Kabayan, Kibungan, Bakun, Buguias), <b>Batanes, the rest of Mainland Cagayan, the rest of Babuyan Islands, the northern and western portions of Isabela</b> (Divilacan, Santo Tomas, Alicia, San Mateo, Aurora, Santa Maria, Quezon, Ramon, Naguilian, Roxas, Luna, Delfin Albano, City of Cauayan, San Pablo, Ilagan City, Angadanan, Benito Soliven, City of Santiago, Tumauni, Cabagan, Reina Mercedes, San Manuel, Cabatuan, Quirino, Gamu, San Isidro, Mallig, Cordon, Maconacon, Burgos), <b>and the northern portion of Nueva Vizcaya</b> (Ambaguio, Bagabag, Villaverde, Diadi, Solano)	-	-
	Warning lead time: <b>36 hours</b> Range of wind speeds: <b>39 to 61 km/h (Beaufort 6 to 7)</b> Potential impacts of winds: <b>Minimal to minor threat to life and property</b>		

OTHER HAZARDS AFFECTING LAND AREAS
<b>Heavy Rainfall Outlook</b>  <b>Forecast accumulated rainfall: Today (3 September)</b> <ul style="list-style-type: none"><li><b>100-200 mm:</b> Ilocos Region</li><li><b>50-100 mm:</b> Cagayan Valley and Cordillera Administrative Region</li></ul> <b>Forecast accumulated rainfall: Tomorrow (4 September)</b> <ul style="list-style-type: none"><li><b>50-100 mm:</b> Ilocos Norte.</li></ul> <b>Forecast rainfall are generally higher in elevated or mountainous areas.</b> Under these conditions, <b>flooding and rain-induced landslides are expected</b> especially in areas that are highly or very highly susceptible to these hazards as identified in official hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.  Furthermore, the enhanced Southwest Monsoon will bring moderate to intense rainfall in other areas of Luzon (especially along the western portions) over the next three days. For more information, refer to Weather Advisory No. 6 issued at 11:00 PM yesterday.



## TROPICAL CYCLONE BULLETIN NR. 16

### Tropical Storm ENTENG (YAGI)

Issued at 8:00 AM, 03 September 2024

Valid for broadcast until the next bulletin at 11:00 AM today.

#### Severe Winds

The wind signals warn the public of the **general wind threat** over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- **Minor to moderate impacts** from strong winds are possible within any of the localities where Wind Signal No. 2 is hoisted.
- **Minimal to minor impacts** from strong winds are possible within any of the areas under Wind Signal No. 1.

The enhanced Southwest Monsoon will also bring **strong to gale-force gusts** over the following areas (especially in coastal and upland areas exposed to winds):

- **Today (3 September):** Ilocos Region, Nueva Vizcaya, Quirino, Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, Negros Island, and Northern Samar.
- **Tomorrow (4 September):** Ilocos Region, Abra, Benguet, Zambales, Bataan, Bulacan, Aurora, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, and Northern Samar.

#### Coastal Inundation

A **minimal to moderate risk of storm surge** may occur in the next 48 hours in the low-lying or exposed coastal localities of Cagayan, Isabela, Ilocos Norte, and Ilocos Sur. For more information, refer to Storm Surge Warning No. 4 issued at 2:00 AM today. Refer to official hazard maps for specific areas susceptible to storm surge inundation in these provinces.

### HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, ENTENG and the enhanced Southwest Monsoon will bring the following conditions over the coastal waters of the country:

- **Gale Warning is in effect** over the seaboard of Northern Luzon and the eastern seaboard of Central Luzon. **Sea travel is risky for small seacrafts, including all types of motorbancas.** For more information, refer to Gale Warning No. 5 issued at 5:00 AM today.
- Rough seas over the western seaboard of Northern Luzon outside Gale Warning areas (2.5 to 4.0 m). Moderate to rough seas over the western seaboard of Central Luzon (1.5 to 3.0 m), the seaboard of Southern Luzon (2.0 to 3.5 m), and the western seaboard of Visayas (1.5 to 2.5 m). **Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.**
- Slight to moderate seas are expected over the eastern seaboard of Visayas and Mindanao (1.0 to 2.0 m). **Mariners of motorbancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.**



## TROPICAL CYCLONE BULLETIN NR. 16

### Tropical Storm ENTENG (YAGI)

Issued at 8:00 AM, 03 September 2024

Valid for broadcast until the next bulletin at 11:00 AM today.

#### TRACK AND INTENSITY OUTLOOK

- ENTENG is forecast to continue moving generally west northwestward over the next 24 hours and is expected to turn westward over the West Philippine Sea starting tomorrow (4 September) until it reach Hainan, China on Saturday (7 September). On the track forecast, this tropical cyclone may exit the Philippine Area of Responsibility by tomorrow morning.
- ENTENG is forecast to reach severe tropical storm by this afternoon (at the earliest) or evening, and typhoon category by Thursday (5 September).


Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 11:00 AM today.

**DOST-PAGASA**

Prepared by:  PCDM

Page 4 of 4

Checked by:  RBB

*"tracking the sky...helping the country."*